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## PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-675

Application or Booklet Number

APPLICATION AS FILED -- PART I

(Column 1)

(Column 2)

**SMALL ENTITY**

OR

OTHER THAN  
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)
BASIC FEE (37 CFR 1.10(a), (b), or (c))			1.50	
SEARCH FEE (37 CFR 1.10(k), (l), or (n))				
EXAMINATION FEE (37 CFR 1.10(o), (p), or (q))				
TOTAL CLAIMS (37 CFR 1.18(i))	minus 20 *		x 25 *	
INDEPENDENT CLAIMS (37 CFR 1.18(h))	minus 3 *		x 100 *	
APPLICATION SIZE FEE (37 CFR 1.16(a))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
TOTAL				

OR

RATE (\$)	FEE (\$)
300	
x 50 *	
x 200 *	
TOTAL	

\* If the difference in column 1 is less than zero, enter '0' in column 2

APPLICATION AS AMENDED - PART II

(Column 1)

(Column 2)

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SMALL ENTITY

( 98 )

OTHER THAN  
SMALL ENTITY

AMENDMENT A	(Column 1)		(Column 2)		(Column 3)		
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	RATE (\$)	ADDITIONAL FEE (\$)
Total (1st CR + 16th)	23	23	/	25	/	50	/
Independent (1st CR + 16th)	3	3	/	100	/	200	/
Application Size Fee (1st CR + 16th)							
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (1st CR + 16th)							
TOTAL						TOTAL	
AMOUNT DUE						AMOUNT DUE	

Column 1.

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AMENDMENT B	(Column 1)	(Column 2)	(Column 3)	DATE IS	ADDITIONAL FEE IS
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT ENTRY		
Total (37 CFR 1.16(a))					
Independent (37 CFR 1.16(b))					
Application Size Fee (37 CFR 1.16(f))					
FIRST PRESENTATION OF INDEPENDENT CLAIMS ENTRY FEE					

• The entropy of a system decreases exponentially with the reduction in the higher frequency factor. The HAF-SFAF suggests that the higher frequency factor of a polymer is higher than that of a low frequency factor. The HAF-SFAF is less than one. The higher frequency factor is the highest frequency factor of a polymer.

[illegible]